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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT

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Applicants

Mary E. Brunkow et al.

Application No.

09/697,340

TECH CENTER 1600/2900

Filed

October 24, 2000

For

: IDENTIFICATION OF THE GENE CAUSING THE MOUSE  
SCURFY PHENOTYPE AND ITS HUMAN ORTHOLOG

*Shared*

Examiner : Michail A. Belyavskyi  
 Art Unit : 1644  
 Docket No. : 240083.501D4  
 Date : December 30, 2002

Box Non-Fee Amendment  
 Commissioner for Patents  
 Washington, DC 20231

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents:

In response to the Office Action sent September 30, 2002, by the U.S. Patent and Trademark Office (hereinafter PTO), please amend the application as follows:

In the Abstract:

Please replace the original Abstract with the following rewritten Abstract:

Isolated nucleic acid molecules are provided which encode Fkh<sup>sf</sup>, as well as mutant forms thereof. Also provided are expression vectors suitable for expressing such nucleic acid molecules, and host cells containing such expression vectors. Assays that are based upon the nucleic acid sequences disclosed herein (as well as mutant forms thereof), may be used for identifying numerous molecules that modulate the immune system. Molecules that specifically bind to an Fkh<sup>sf</sup> polypeptide are also provided as useful, such as, for modulating the biological activities of Fkh<sup>sf</sup>. In particular, antibodies that are specific for an Fkh<sup>sf</sup> polypeptide are provided

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